



TROPICAL CYCLONE BULLETIN NO. 8

Tropical Storm "DANTE" (CHOI-WAN)

Issued at 11:00 PM, 31 May 2021

Valid for broadcast until the next bulletin at 5:00 AM tomorrow

TROPICAL STORM "DANTE" CONTINUES TO MOVE NORTHWESTWARD OVER THE PHILIPPINE SEA EAST OF SURIGAO DEL NORTE.

Location of Center (10:00 PM)	Track of Tropical Storm "DANTE" {CHOI-WAN}
The center of Tropical Storm "DANTE" (CHOI-WAN) was estimated based on all available data at 375 km East of Surigao City, Surigao del Norte (9.7°N, 128.9°E)	
Intensity	
Maximum sustained winds of 75 km/h near the center, gustiness up to 90 km/h , and central pressure of 996 hPa	
Present Movement	
Northwestward at 20 km/h	
Extent of Tropical Cyclone Winds	
Gale-force winds extend outward up to 100 km from the center.	

TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 8:00 AM 1 June 2021	10.7	127.8	230 km East of Guiuan, Eastern Samar	75	TS	NW 20
24-Hour Forecast 8:00 PM 1 June 2021	11.8	126.4	110 km East Northeast of Borongan City, Eastern Samar	85	TS	NW 15
36-Hour Forecast 8:00 AM 2 June 2021	13.2	125.1	150 km East of Legazpi City, Albay or 105 km East Southeast of Virac, Catanduanes	85	TS	NW 25
48-Hour Forecast 8:00 PM 2 June 2021	14.9	124.0	255 km East of Infanta, Quezon or 145 km Northeast of Daet, Camarines Norte	95	STS	NNW 20
60-Hour Forecast 8:00 AM 3 June 2021	16.4	123.6	160 km East of Casiguran, Aurora	85	TS	NNW 20
72-Hour Forecast 8:00 PM 3 June 2021	18.1	123.7	220 km East of Aparri, Cagayan	75	TS	N 15
96-Hour Forecast 8:00 PM 4 June 2021	21.2	125.3	360 km East of Itbayat, Batanes	55	TD	NNE 20
120-Hour Forecast 8:00 PM 5 June 2021	26.8	131.0	1,145 km Northeast of Extreme Northern Luzon	45	TD	NE 35

Prepared by: RPG

Checked by: SFD



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TROPICAL CYCLONE WIND SIGNALS IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
1 (Strong winds prevailing or expected within 36 hours)	The eastern portion of Sorsogon (City of Sorsogon, Magallanes, Bulan, Juban, Irosin, Santa Magdalena, Matnog, Bulusan, Barcelona, Casiguran, Gubat, Prieto Diaz), and the eastern portion of Albay (Rapu-Rapu)	Northern Samar, Samar, Eastern Samar, Biliran, the eastern portion of Leyte (Leyte, Capoocan, Kananga, Jaro, Dagami, Burauen, Ormoc City, Javier, Mahaplag, Abuyog, Macarthur, Mayorga, La Paz, Dulag, Julita, Tolosa, Tabontabon, Tanauan, Palo, Tacloban City, Santa Fe, Pastrana, Alangalang, San Miguel, Barugo, Tunga, Carigara, Babatngon), and the eastern portion of Southern Leyte (Sogod, Libagon, Saint Bernard, San Juan, Anahawan, Hinundayan, Silago, Hinunangan)	Dinagat Islands, and Siargao and Bucas Grande Islands

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HAZARDS AFFECTING LAND AREAS
<p>Heavy Rainfall</p> <ul style="list-style-type: none"> • Within the next 24 hours (tonight through tomorrow evening), Tropical Storm "DANTE" is forecast to bring moderate to heavy rains over Eastern Visayas, Dinagat Islands, Surigao del Norte, and Surigao del Sur. Light to moderate with at times heavy rains are also likely over Catanduanes, Albay, Sorsogon, Masbate, Cebu, Bohol, Camiguin, Misamis Oriental, Bukidnon, SOCCSKSARGEN, and the rest of Caraga and Davao Region. • Under these conditions and considering antecedent rainfall, scattered flooding (including flash floods) and rain-induced landslides are highly likely, especially in areas with high or very high susceptibility to these hazards as identified in hazard maps. Adjacent or nearby areas may also experience flooding in the absence of such rainfall occurrence due to surface runoff or swelling of river channels. <p>Severe Wind</p> <p>Areas where Tropical Cyclone Wind Signal (TCWS) #1 is hoisted will be experiencing strong winds (strong to near gale) during the passage of the tropical storm. However, based on the projected track and wind radii of the tropical storm, there is an increasing likelihood that TCWS #2 will be hoisted for several municipalities in the eastern portion of Eastern Visayas in the next bulletin.</p>
HAZARDS AFFECTING COASTAL WATERS
<ul style="list-style-type: none"> • In the next 24 hours, rough to very rough seas will be experienced over the eastern seaboard of Eastern Visayas and Caraga (2.5 to 4.5 m). Sea travel is risky for small seacrafts over these waters. Mariners without the proper experience should immediately seek safe harbor. • Moderate to rough seas (1.2 to 2.8 m) are also expected over the eastern seaboard of Davao Region and the remaining seaboard of areas where TCWS #1 is in effect. Mariners of small seacrafts are advised to take precautionary measures when venturing out to sea. Inexperienced mariners should avoid navigating in these conditions.
TRACK AND INTENSITY OUTLOOK
<ul style="list-style-type: none"> • "DANTE" is forecast to continue moving generally northwestward until Wednesday. On the forecast track, the tropical storm is likely to pass close to the eastern coast of Bicol Region and Eastern Visayas between tomorrow evening and Wednesday evening. However, given the westward shift in the forecast track, there is an increasing likelihood that "DANTE" may make landfall over Eastern Visayas or Bicol Region. • This tropical storm is expected to gradually intensify over the next 48 hours and reach severe tropical storm category by Wednesday afternoon or evening. Afterwards, "DANTE" is forecast to gradually weaken into a tropical storm on Thursday and tropical depression on Friday/

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

Unless an intermediate bulletin is released, the next tropical cyclone bulletin will be issued at 5:00 AM tomorrow

DOST-PAGASA

Prepared by:  **RPG**

Checked by:  **SFD**